

Senate Study Bill 1077 - Introduced

SENATE FILE _____
BY (PROPOSED COMMITTEE ON
AGRICULTURE BILL BY
CHAIRPERSON DRISCOLL)

A BILL FOR

1 An Act relating to commercially owned solar panel field
2 installation on agricultural land.
3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. Section 473.1, Code 2023, is amended by adding
2 the following new subsections:

3 NEW SUBSECTION. 01. "*Agricultural land*" means land suitable
4 for the use of farming.

5 NEW SUBSECTION. 2A. "*Commercially owned solar panel field*"
6 or "*solar panel field*" means a device or structural feature
7 owned by a corporate entity that collects solar energy by means
8 of converting solar radiation into thermal, mechanical, or
9 electrical energy.

10 Sec. 2. NEW SECTION. 473.43 **Agricultural land — solar**
11 **panel eligibility.**

12 A commercially owned solar panel field shall not be
13 installed upon agricultural land unless all of the following
14 apply:

15 1. The solar panel field is not less than one hundred fifty
16 feet from the nearest adjacent landowner.

17 2. The solar panel field is not less than one thousand two
18 hundred feet from the nearest residence or livestock facility.

19 EXPLANATION

20 The inclusion of this explanation does not constitute agreement with
21 the explanation's substance by the members of the general assembly.

22 This bill relates to commercially owned solar panel field
23 installation on agricultural land.

24 The bill defines "agricultural land" to mean land that
25 is suitable for farming. The bill defines "commercially
26 owned solar panel field" or "solar panel field" to include
27 corporately owned devices or structural features that
28 collect and convert solar radiation into other energy. The
29 bill prohibits a commercially owned solar panel field from
30 installation on agricultural land unless the solar panel field
31 is at least 150 feet from the nearest adjacent landowner and
32 1,200 feet from the nearest residence or livestock facility.